

REMARKS

Claims 5, 7, 11-15, 17-19 and 21-24 have been cancelled. Claims 1-4, 8, 16 and 20 have been amended to clarify the subject matter regarded as the invention. Claims 1-4, 6, 8-10, 16 and 20 remain pending.

The Examiner has rejected claims 1-24 under 35 U.S.C. 102(e) as being anticipated by Lang et al (US Patent 6,314,420 B1).

The rejection is respectfully traversed. With respect to claim 1, Lang et al does not teach or suggest a method for adaptive text recommendation comprising "receiving a query submitted by a client; computing a plurality of similarity scores between a plurality of documents that are of interest to the client, each of the plurality of similarity scores indicating similarity of words in a first document D_1 and words in a second document D_2 , and each similarity score being computed according to:

$$\text{similarity}(D_1, D_2) = \frac{\sum_{w \in D_1 \cap D_2} \text{count}(w, D_1) \text{count}(w, D_2)}{\left[\sum_{w \in D_1 \cap D_2} \text{count}(w, D_1)^2 \right]^{1/2} \left[\sum_{w \in D_1 \cap D_2} \text{count}(w, D_2)^2 \right]^{1/2}};$$

grouping the plurality of documents into a plurality of clusters based on the similarity scores; constructing a recommended set by selecting one or more documents from the plurality of clusters; and presenting the recommended set to the client." As such, claim 1 is believed to be allowable.

Claims 2-4, 6 and 8-10 depend from claim 1 and are believed to be allowable for the same reasons described above.

Similarly, with respect to claim 16, Lang et al does not teach or suggest an adaptive text recommendation system comprising "a processor configured to: receiving a query submitted by a client; computing a plurality of similarity scores between a plurality of documents that are of interest to the client, each of the plurality of similarity scores indicating similarity of words in a

first document D_1 and words in a second document D_2 , and each similarity score being computed

according to: $\text{similarity}(D_1, D_2) = \frac{\sum_{w \in D_1 \cap D_2} \text{count}(w, D_1) \text{count}(w, D_2)}{\left[\sum_{w \in D_1 \cap D_2} \text{count}(w, D_1)^2 \right]^{1/2} \left[\sum_{w \in D_1 \cap D_2} \text{count}(w, D_2)^2 \right]^{1/2}}$; grouping the

plurality of documents into a plurality of clusters based on the similarity scores; constructing a recommended set by selecting one or more documents from the plurality of clusters; and presenting the recommended set to the client; and a memory coupled to the processor, configured to provide the processor with instructions." As such, claim 16 is believed to be allowable.

Similarly, with respect to claim 20, Lang et al does not teach or suggest "a computer storage medium storing the computer readable code for causing a computer system to execute the steps of an adaptive text recommendation system, the steps comprising " receiving a query submitted by a client; computing a plurality of similarity scores between a plurality of documents that are of interest to the client, each of the plurality of similarity scores indicating similarity of words in a first document D_1 and words in a second document D_2 , and each similarity score being computed according to:

$\text{similarity}(D_1, D_2) = \frac{\sum_{w \in D_1 \cap D_2} \text{count}(w, D_1) \text{count}(w, D_2)}{\left[\sum_{w \in D_1 \cap D_2} \text{count}(w, D_1)^2 \right]^{1/2} \left[\sum_{w \in D_1 \cap D_2} \text{count}(w, D_2)^2 \right]^{1/2}}$; grouping the

plurality of documents into a plurality of clusters based on the similarity scores; constructing a recommended set by selecting one or more documents from the plurality of clusters; and presenting the recommended set to the client." As such, claim 20 is believed to be allowable.

Reconsideration of the application and allowance of all claims are respectfully requested based on the preceding remarks. If at any time the Examiner believes that an interview would be helpful, please contact the undersigned.

Respectfully submitted,



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